



Electronic Information Disclosure Statement

IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO INCREASE A POROSITY OF THE FORMATION

Application:



09/841299

Confirmation: 3896

Applicant(s): Harold Vinegar

Docket

Number:

5659-02500

Group Art

Unit:

Examiner: Kreck, J.J.

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FEB 19 2003

GROUP 3600

search string:

(0326439 or 1681523 or 2244256 or 2714930 or 3547193 or 3562401 or 4089374 or 4423311 or 4489782 or 4626665 or 4694907 or 5182792 or 5402847 or 5491969 or 5621844 or 6244338 or 6389814 or 6412559 or 3680633 or 4508170 or 4087130 or 4537252 or re30019 or 2623596 or 3775185 or 4524113 or 5284878 or 5767584 or 5955039 or 4091869 or 4513816 or 0094813 or 5008085 or 4099567 or 0048994 or 6485232 or 20020018697).pn.

US Patent Documents


Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
GS	P03	0326439	1885-09-15		McEachen		
	P04	1681523	1928-08-21		Downey et. al.		
	P05	2244256	1941-06-03		Looman		
GS	P06	2714930	1955-08-09		Carpenter		

09/841, 299


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	P08	3562401	1971-02-09		Long
	P09	4089374	1978-05-16		Terry
	P10	4423311	1983-12-27		Varney, Sr.
	P11	4489782	1984-12-25		Perkins
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	P13	4694907	1987-09-22		Stahl et. al.
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	P23	4087130	1978-05-02		Garrett
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09/841,299

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Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
CS	U01	20020018697	2002-02-14		Vinegar et al.		

Remarks

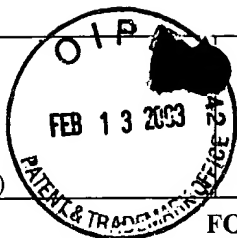
(Remarks are not for responding to an office action.)

Please note: Foreign patent documents and non-patent references will be sent using a standard US PTO 1449 Form.

Signature

Examiner Name	Date
George Suchfield	7/1/03

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)



ATTY. DKT. NO. 5659-02500/T

SERIAL NO. 09/841,299

APPLICANT: de Rouffignac et al.

GROUP: 3672

FILING DATE: April 24, 2001

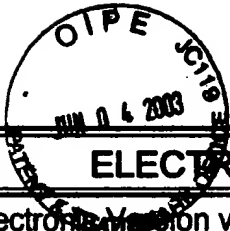
FOREIGN PATENT DOCUMENTS

Part of Paper # 17

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
GS	J19	97/01017	Jan-1997	WO			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GS	H2	Hobson, G.D., Modern Petroleum Technology, Halsted Press, Applied Science Publishers LTD. 1973, pp. 786, 787.
GS	L12	Van Krevelen, COAL: Typology-Physics-Chemistry-Constitution, 1993, pp. 27, 42, 52, 322, 323, 324, 325, 326, 526, 527, 726.



Part 8 #24

#24

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Information v18

Stylesheet Version v18.0

Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO INCREASE A POROSITY
OF THE FORMATION

Application Number: 09/841299
Confirmation Number: 3896
First Named Applicant: Eric de Rouffignac
Attorney Docket Number: 5659-02500
Art Unit: 3672
Examiner: George A Suchfield
Search string: (6485232 or 3221811 or 3987851 or 4042026
or 4005752 or 5868202 or 5126037 or 3477058
or 3580987 or 4193451 or 4265307 or 4390067
or 4456065 or 4457374 or 4479541 or 4498535
or 4598770 or 4669542 or 4682652 or 4982786
or 5201219 or 5339904 or 3348745 or 1646599
or 3952802 or 4010800 or 3986556 or 4031956
or 4140180 or 4412585 or 4501326 or 4524827
or 4585066 or 4776638 or 4856587 or 5517593
or 5099918 or 5751895 or 6015015 or 6112808
or 20020018697).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
CS	1	6485232	2002-11-26	Vinegar et al.			
	2	3221811	1965-12-07	Prats			
	3	3987851	1976-10-26	Tham			
	4	4042026	1977-08-16	Pusch et al.			
	5	4005752	1977-02-01	Cha			
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	13	4456065	1984-06-26	Heim et al.
	14	4457374	1984-07-03	Hoekstra et al.
	15	4479541	1984-10-30	Wang
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	35	4856587	1989-08-15	Nielson
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US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

Init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
69							

1	20020018697	2002-02-14	Vinegar et al.
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Remarks

Note: Remarks are not for responding to an office action.

This IDS is part of a Request for Continued Examination. Foreign applications and other art will be submitted on a Form PTO-1449

Signature

Examiner Name	Date
George Suchfield	10/16/03

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List of Patents and Publications
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Disclosure Statement
(Use several sheets if necessary)

Pat 9 #25
ATTY. DKT. NO. 5659-0/TH1950

SERIAL NO. 09/841,299

APPLICANT: de Rouffignac et al. #6

GROUP: 3672

FILING DATE: April 24, 2001

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
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	J19	97/01017	Jan-1997	WO			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

H2	Hobson, G.D., Modern Petroleum Technology, Halsted Press, Applied Science Publishers LTD. 1973, pp. 786, 787.
L12	Van Krevelen, COAL: Typology-Physics-Chemistry-Constitution, 1993, pp. 27, 42, 52, 322, 323, 324, 325, 326, 526, 527, 726.

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